





Department of Toxic Substances Control



Maureen F. Gorsen, Director 8800 Cal Center Drive Sacramento, California 95826-3200

June 29, 2006

Mr. Michael O'Brien 9 CES/CEVR 6601 B Street Beale Air Force Base, California 95903-1708

CONCURRENCE ON SITE 17 FINAL FEASIBILITY STUDY REPORT, BEALE AIR FORCE BASE, YUBA COUNTY

Dear Mr. O'Brien:

The Department of Toxic Substances Control (DTSC) has reviewed and concurs with the "Site 17 Field Investigation Summary/Feasibility Study Data Gaps Report", submitted May 2006 for Environmental Restoration Program (ERP) Site 17 – Best Slough. By agreement, this report is serving as the Final Feasibility Study Report (Final FS Report). An interim action was installed at the primary source area in 2000. Subsequent investigations in 2004 and 2005 identified additional Dense Non-Aqueous Phase Liquids, primarily Trichloroethene, in a secondary source area outside the primary source slurry wall. This report summarizes the results of the 2004-5 investigations and agreements regarding the applicability of the originally proposed remedy given the new available data.

DTSC concurs that the investigations demonstrate that the proposed remedy for the secondary source area is still valid. The proposed remedy is an extension of the existing slurry wall with a Permeable Reactive Barrier Gate with Zero Valent Iron media and a robust performance monitoring system. This Final FS Report covers only the secondary source interim remedy – the distal plume area will be the subject of a later Feasibility Study. DTSC concurs with the Final FS Report and recommends proceeding to develop an appropriate Proposed Plan and Interim Record of Decision.

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If you have any questions or concerns regarding this letter, please contact Mr. Terry Escarda of my staff at (916) 255-3714 or via e-mail at tescarda@dtsc.ca.gov.

Sincerely,

Anthony J. Landis, P.E.

Chief, Northern California Operations

Office of Military Facilities

cc: Mr. Gerald Vogt

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Dr. Brian Davis

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